PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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1.1714.1757						Atton	Attorney Docket No.			N0520.0049/P049					
UTILITY					First				akahiro Kawai						
PATENT APPLICATION							M	MANUFACTURING METHOD FOR ELECTRONIC							
TRANSMITTAL							CC	COMPONENT MODULE AND							
(Only for new nonprovisional applications under 37 CFR 1.53(b))							EL	.ECTROM	AGNET	TICALLY READABLE DATA					
							Express Mail Label No.						Ě		
							MS Patent Application						S.		
APPLICATION ELEMENTS							ADDRESS TO: Co			Commissioner for Patents					
See MPEP chapter 600 concerning utility patent application con						contents.	ents.				D. Box 1450 xandria, VA 22313-1450				
1 V Fee Transmittal Form (e.g., PTO/SB/17)							CD DOM CD B in duplicate Jame table on								
1.	X				for fee processing)		Computer Program (Appendix)								
2.			it claims small entity status. CFR 1,27.					Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3.		Specifica		•	[Total Pages	69 1		·DE/							
3.	X	1 .		ant ant forth hai	· · _	09			outer Read		-	•			
(preferred arrangement set forth below) - Descriptive title of the invention								b. Specification Sequence Listing on:							
				e to Related App ording Fed spons			i. CD-ROM or CD-R (2 copies); or ii. Paper								
	Statement Regarding Fed sponsored R & D Reference to sequence listing, a table,							c. State	of above copies						
	or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)						ACCOMPANYING APPLICATION PARTS								
							9.								
		 Claim 					10.	37 CFR 3.73(b) Statement Power of							
4.	- Abstract of the Disclosure X Drawing(s) (35 U.S.C. 113) [Total Sheets 21]						11.	11. (when there is an assignee)							
5.	X Drawing(s) (35 U.S.C. 113) [Total Sheets 21] O Oath or Declaration [Total Sheets 5]						12.	12 V Information Disclosure V Copies of IDS							
	a. X Newly executed (original or copy)						Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment								
	Copy from a prior application (37 CFR 1.63(d))							14. Return Receipt Postcard (MPEP 503)							
	(for continuation/divisional with Box 18 completed)							(Should be specifically itemized) 15. X Certified Copy of Priority Document(s)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)							(if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						16.	Applicant must attach form PTO/SB/35 or its equivalent.								
							17.								
6. Application Data Sheet. See 37 CFR 1.76															
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					Appli <u>cation</u> Data Sh				nauon bei	ow and n	i uie	inst semence of the			
		Continua	tion	Divisional	Continua	tion-in-part	(CIP)	of prior applic	ation No.	:					
	Prior	applicatio	n inform	 ation: Examin	ner				Art Unit				- I		
	r CO	NTINUATI	ON OR	DIVISIONAL .	APPS only: The er				ation, fro	m which a		th or declaration is supplied			
												is hereby incorporated by itted application parts.			
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	x	Custome	r Numbe	er:	2499	98			x	Corresp	onde	ence address below	İ		
			DICK	STEIN SI	HAPIRO MOF	RIN & OS	SHIN	SKY LLP					=		
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico															
Address 2101 L Street NW															
City			Washington Stat			State	DC			Zip Code 20037-1526					
Country .			US Tel			Telephone	(20	(202) 785-9700			Fax (202) 887-0689				
	Name (Print/Type) Thomas J. D'Amico						7	Registration No. (Attorn)	28,371	\Box		
	Signa	inature Ja									D	ecember 1, 2003			

PTO/SB/17 (10-03)
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FFF TDANCMITTAL		Complete if Known									
FEE TRANSMITTAL		Application Number				Not Yet A	ssigned				
for FY 2004		Filing Date				Concurrently Herewith					
•	First Named Inventor				itor	Wakahiro	Kawai				
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet A	ssigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					N/A					
TOTAL AMOUNT OF PAYMENT (\$) 1,108.00		Attorney Docket No. N0520.0049/P049									
METHOD OF PAYMENT (check all that apply)	Π			FEE	CALCUL	ATION (∞	ntinued)				
Check X Credit Money Other None	3. ADDITIONAL FEES										
X Deposit Account:											
Deposit		arge Entity Small Entity									
Account 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	cription	Fee Paid			
Deposit Dickstein Shapiro Morin &					Curabaraa	lata filipa fa	o or ooth				
Account Name Oshinsky LLP	1051	130	2051	65	-	- late filing fe		\vdash			
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.	- late provisit	onal filing fee or cover				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specificatio	n				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	parte reexamination				
Charge fee(s) indicated below, except for the filling fee	1804	920°	1804	920°	Requesting Examiner a	ting publication of SIR prior to					
to the above-identified deposit account.	1805	1,840*	1805	1,840*		publication of	of SIR after				
FEE CALCULATION	1251	110	2251	55		or reply within	n first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for	or reply within	n second month				
Large Entity Small Entity	1253	950	2253	475	Extension for	or reply within	n third month				
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	or reply within	n fourth month	L			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	or reply within	n fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	ppeal					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	•	f in support o	• •				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	•	oral hearing		$\vdash \vdash \vdash$			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55		evive – unav	olic use proceeding	$\vdash \vdash \vdash$			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665		evive - uninte		\vdash			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	ue fee (or reissue)					
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	e fee					
Total Claims 27 -20** = 7 x 18.00 = 126.00	1503	640	2503	320	Plant issue	fee					
Independent 5 -3** = 2 x 86.00 = 172.00	1460	130	1460	130	Petitions to	the Commiss	sioner				
Claims Use State S	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	on Disclosure Stmt				
Fee Fee Fee Fee Pescription	8021	40	8021	40			ssignment per	40.00			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385			of properties) final rejection				
1201 86 2201 43 Independent claims in excess of 3	1003	,,,	2003		(37 CFR 1.1	129(a)) Iditional inve	ntion to bo				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		37CFR 1.129					
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•		examination (RCE)	$\vdash \vdash \vdash$			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design	expedited ex application	ханинацон				
and over original patent	Other fee (specify)										
SUBTOTAL (2) (\$) 298.00	*Red	ced by E	Basic F	iling Fee	Paid	SUBTO	TAL (3) (\$)	40.00			
**or number previously paid, if greater; For Reissues, see above											
SUBMITTED BY	Registration No. 29 274					T .	(if applicable))				
Name (Print/Type) Thomas J. D'Amico		ey/Agent)		3,371		Telephone	(202) 828-2232				
Signature						Date	December 1 2	202			